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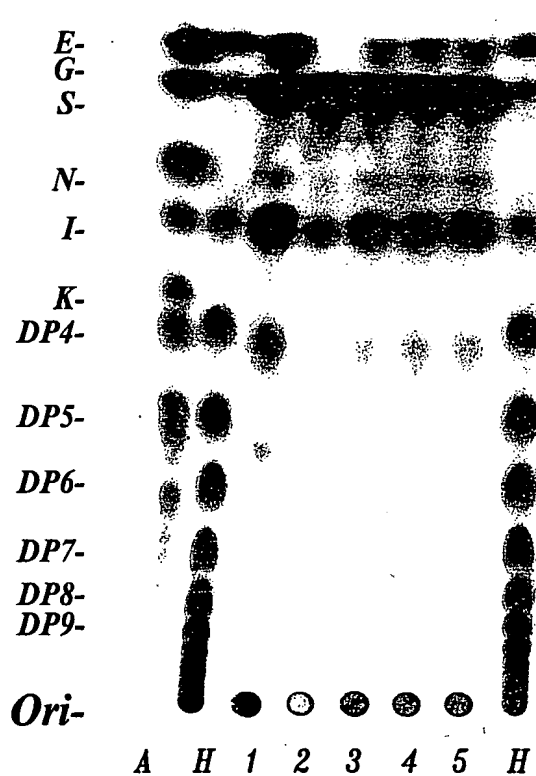


Fig. 1

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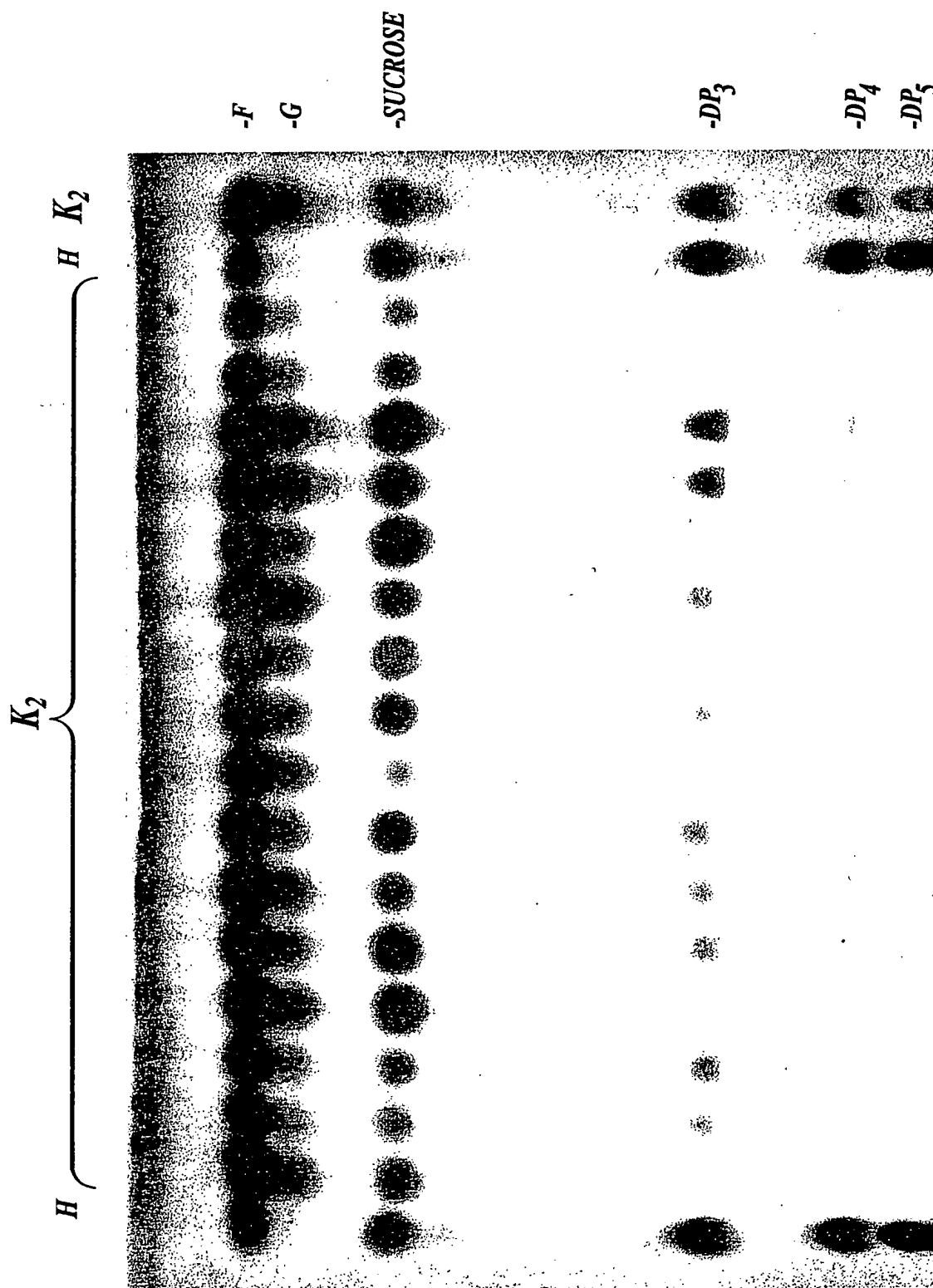


Fig. 2

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SDS - PAGE OF SST FROM ONION SEED

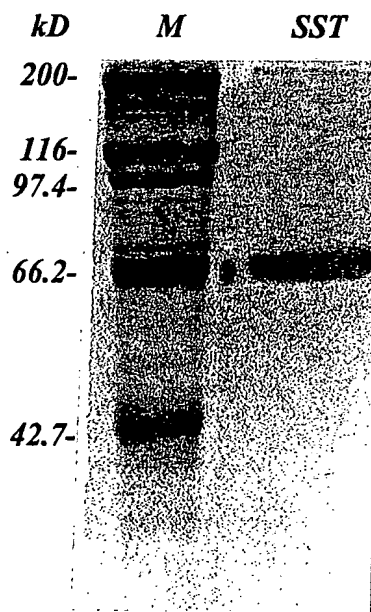


Fig. 3

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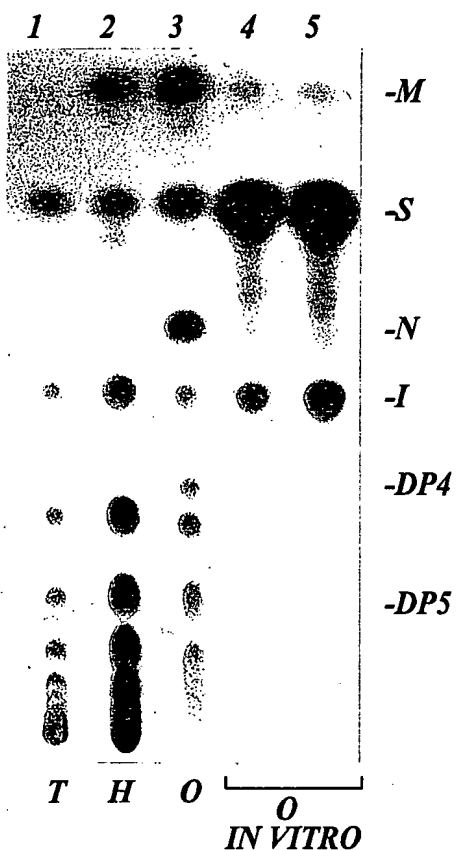


Fig. 4

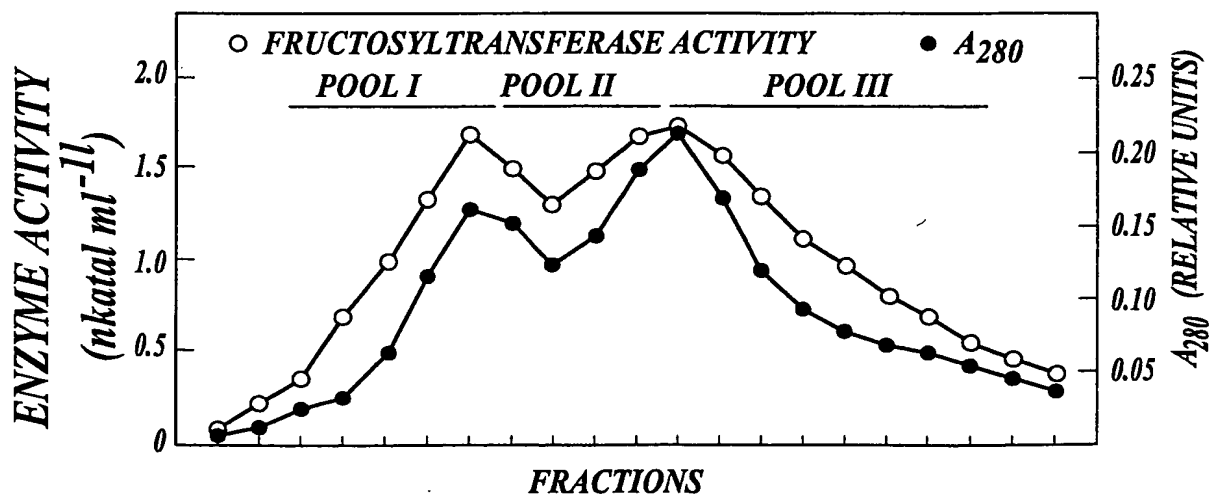


Fig. 5

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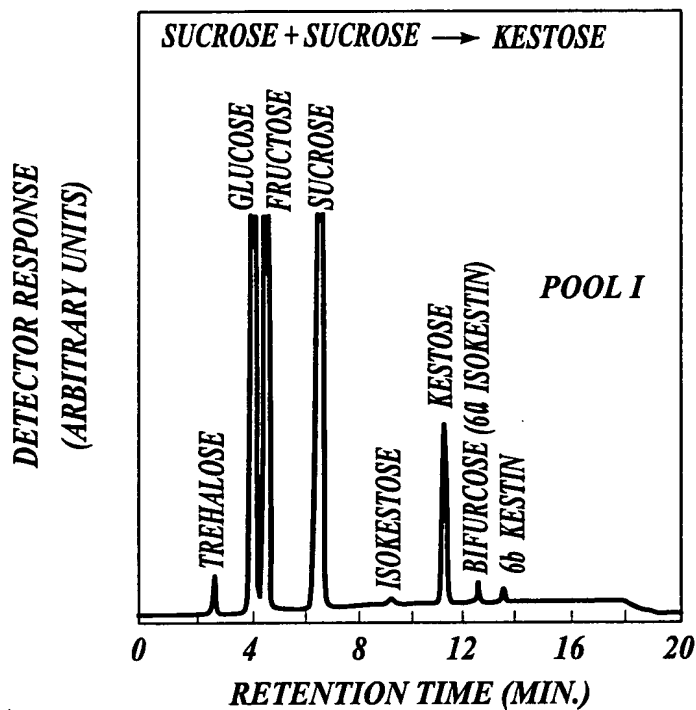


Fig. 6A

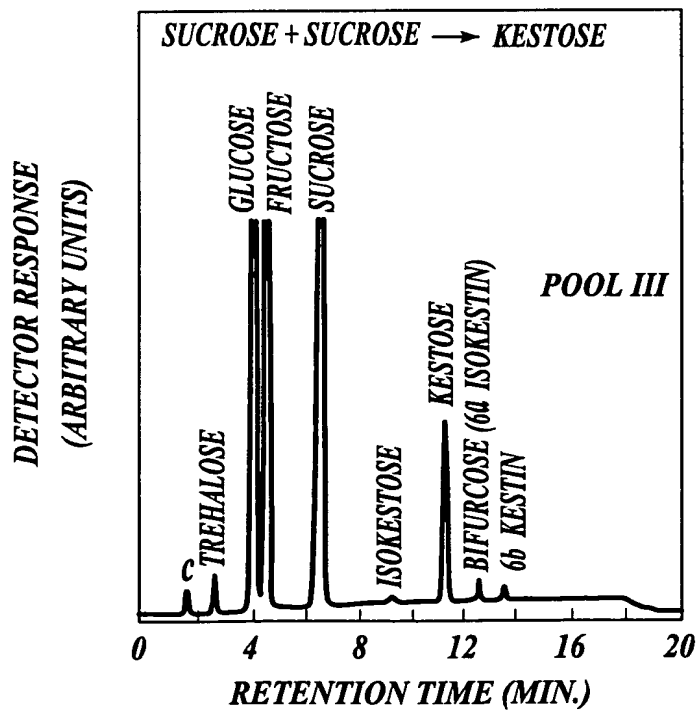


Fig. 6B

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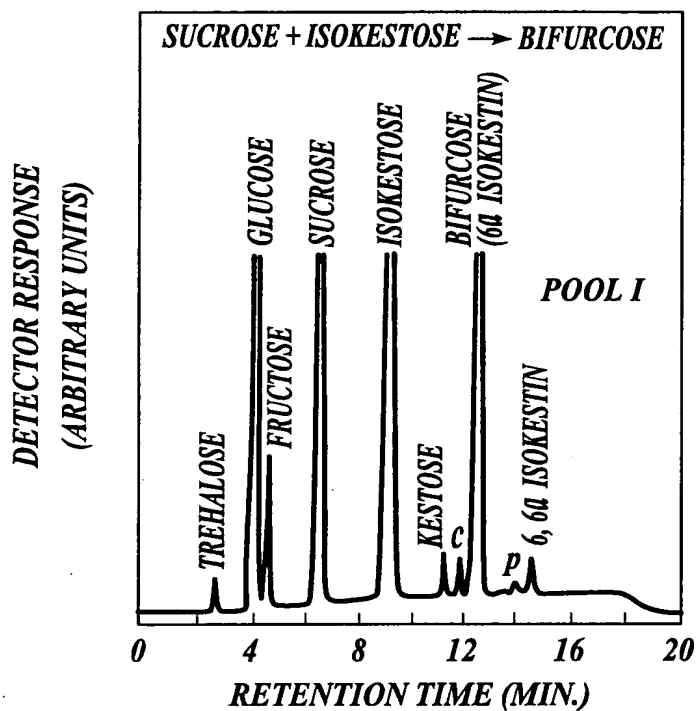


Fig. 6C

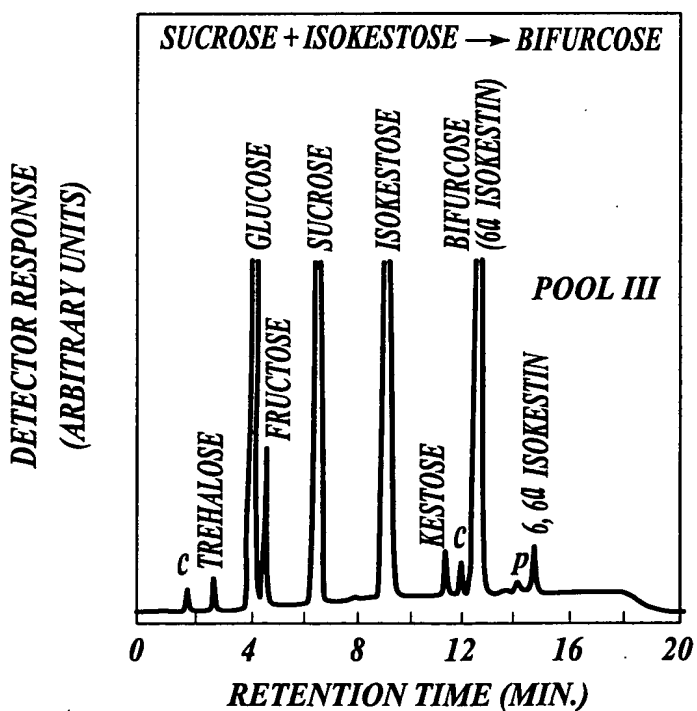


Fig. 6D

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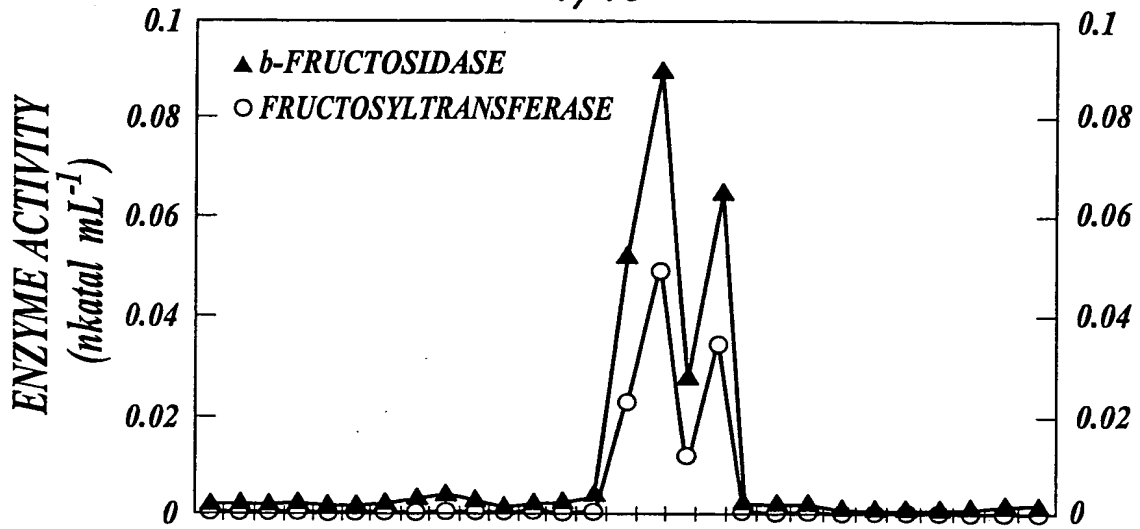


Fig. 7

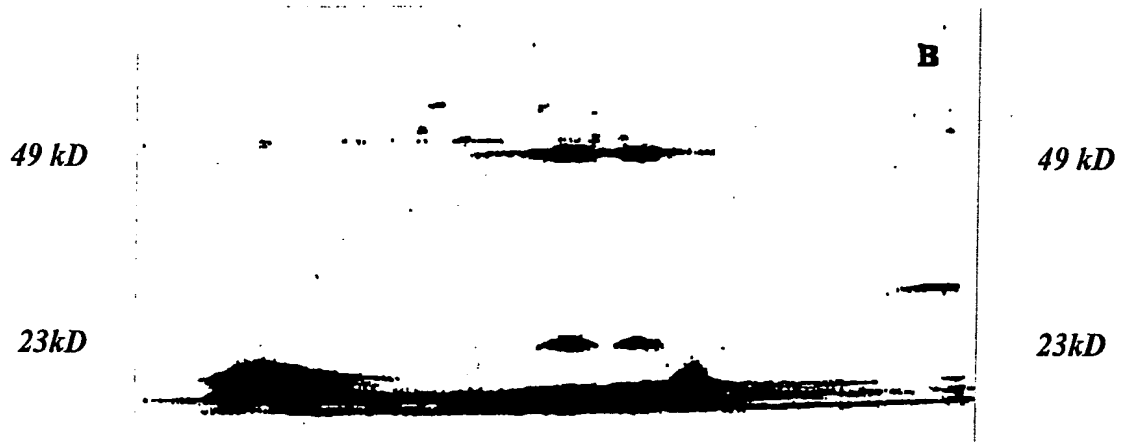


Fig. 8

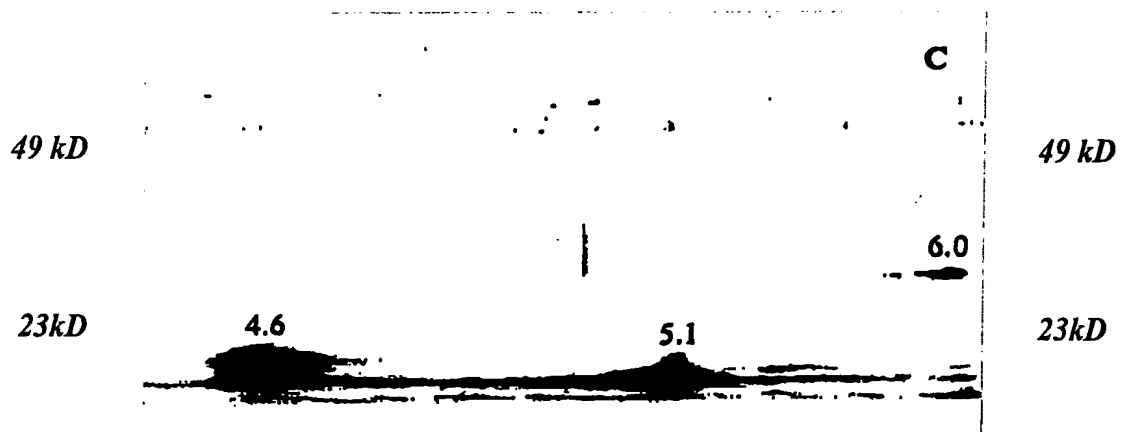


Fig. 9

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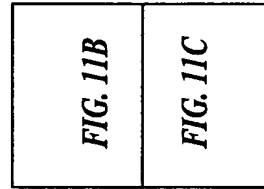
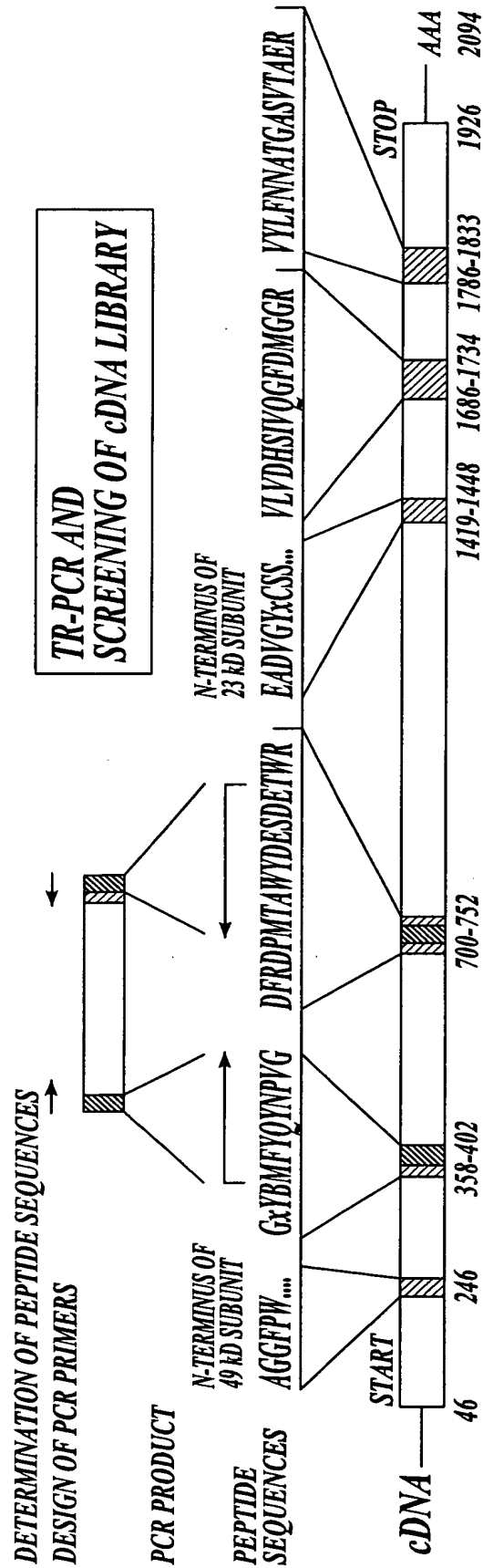


Fig. 10

Fig. 11A

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Fig. 11B

	86	115	125	132	157	164	220	229	280	290	343	353
H.v. 6sft	HFQtaKNY.MsDPNGlMY..YrGWYHmFYQYNP	MeWGHAVS	..lSGSmTVL	DFRDPTmTAWY	eWECiDFyPVg	DwGK.FYASStF						
V.r. Inv	HFQPEKNW.MNDPNGPMY..YKGWYHfFYQYNP	lVWGHAVS	..WtGSATIL	DFRDPTTAWl	MWECvDFFPVs	DYGi.FYASktF						
D.c. Inv	HFQpQnqW.MNDPNGPlf..YKGWYHlFYQYNP	lVWGHAVS	..WtGSATIL	DFRDPTTAWr	MWECvDFyPVs	DYGi.YYASktF						
L.e. Inv	HFQpQKNW.MNDPNGPlY..hKGWYHlFYQYNP	lVWGHAVS	..WtGSATIL	DFRDPTTAWt	MWECvDFyPVs	DYgk.YYASktF						
D.c. cwInv	HFQpQKNW.iNDPNGPMY..YKGvYHlFYQYNP	lVWahSVs	..rSGSATIL	aFRDPTTAWl	MWECpDFFPVs	DYgh.FYASktF						
A.s. InvNGPMY..YNGlYHssYQYNP	lVWGHAVS	..WtGSATIL	qFRDPTTqWI						
E.c. Inv	HlAPPaGW.MNDPNGliY..FNgrYHafFQhnp	MhWGHats	..FSGSA.VD	hFRDPK...v	MWECpDFFrc.	DYghDFYApQsm						
S.m. Scrb	HiePktGl.LNDPNGfsY..FNGKlnlFYQnwp	ksWiHtes	..ySGSA.ye	hFRDPq....I	MIeCPnlvli.	DfgfecYatQaf						

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B.p.	Lela	HysPEKNW.MNDPNGLVY..FeGeYHLFYQhtp	MhWGHAVS	..FSGSAVVD	DFRDPKVIWh	ifECPDIFrIq	DYGsDFYAavsw
B.s.	SacC	HysPEKNW.MNDPNGmvY..YaGeYHLFYQYhp	MhWGHAVS	..FSGSAVVD	DFRDPKVFwY	wECPDLFelp	DYGrDFYAavsw
K.m.	Inu	HfTpshGW.MNDPNGLwYDakeeWHLYYQYNP	LyWGHAVS	..FSGSmVID	nFRDPKVFWh	qYECpGLvkVP	DmGKDYYALQtF
S.c.	Inv1	HfTpshGW.MNDPNGLwYDakeKWHLYFQYNP	LFWGHATS	..YSGSmVID	qFRDPKVFwY	qYECpGLieVP	DfGKDYYALQtF
S.d.	Inv	HfTpEKGW.MNDPNGLfYDktakLWHLYFQYNP	LyWGHATS	..FSGSiVVD	qFRDPKVFWh	qYgmsrIieVP	DiGKDYYAfQtF
A.n.	Inv	HvIpPnGq.igDPclhytDpstGlfHvgFlhdG	...ssAtt	avFdGS.VI.	aFRDPyVFgn	tWagrwaFNfe	DwGfssYAaagk
B.a.	SacB	gLdVWDsWPLqnad.gtvaeYNG.YHvvFaLaG	MFYgkvGd	qEWSGSATf.	tLRDPH..yv	k.rdAeLaNgA	DiymLGTVS. n
B.s.	SacB	gLdVWDsWPLqnad.gtvanYhG.YHivFaLaG	MFYgkvGe	qEWSGSATf.	tLRDPH..yv	k.rtAeLaNgA	DiymLGTVS. n
S.m.	SacB	dLdVWDsWPvgDaktgevinWNG.YqLvvaMMG	LlYnkyGd	qEWSGSATV.	aMRDPH..vI	mYnrAswaNaA	nvvmLGTVS. d
Z.m.	LevU	...VWDtWPLrDiN.gqvvsFgG.NsviFaIva	yFYsrgGS	.EWSGctim	DFRDPHV.fI	tpdgArycaaa	pdGvyGfVSE n
			I	II	III	IV	V

Fig. 118

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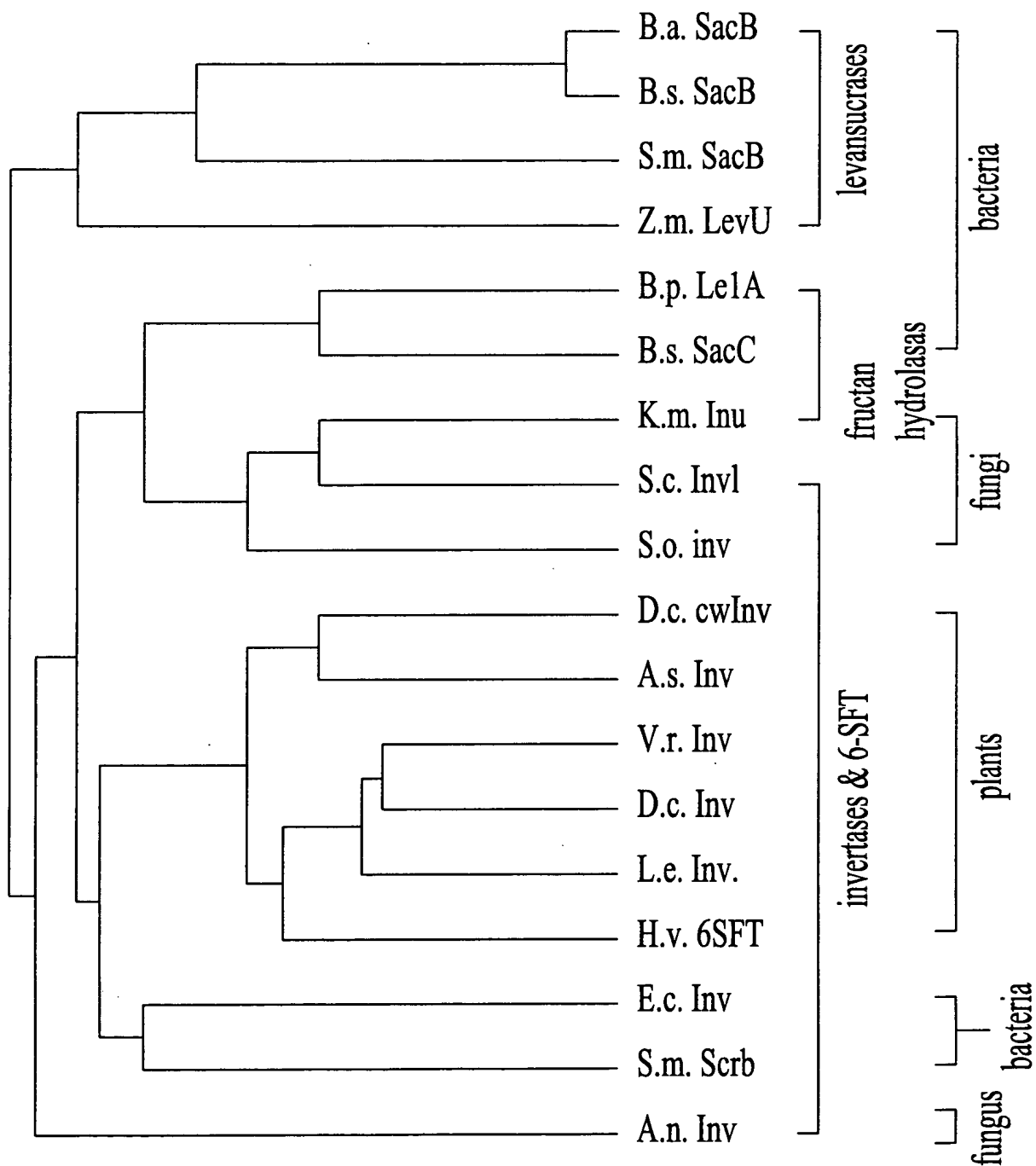


Fig. 12

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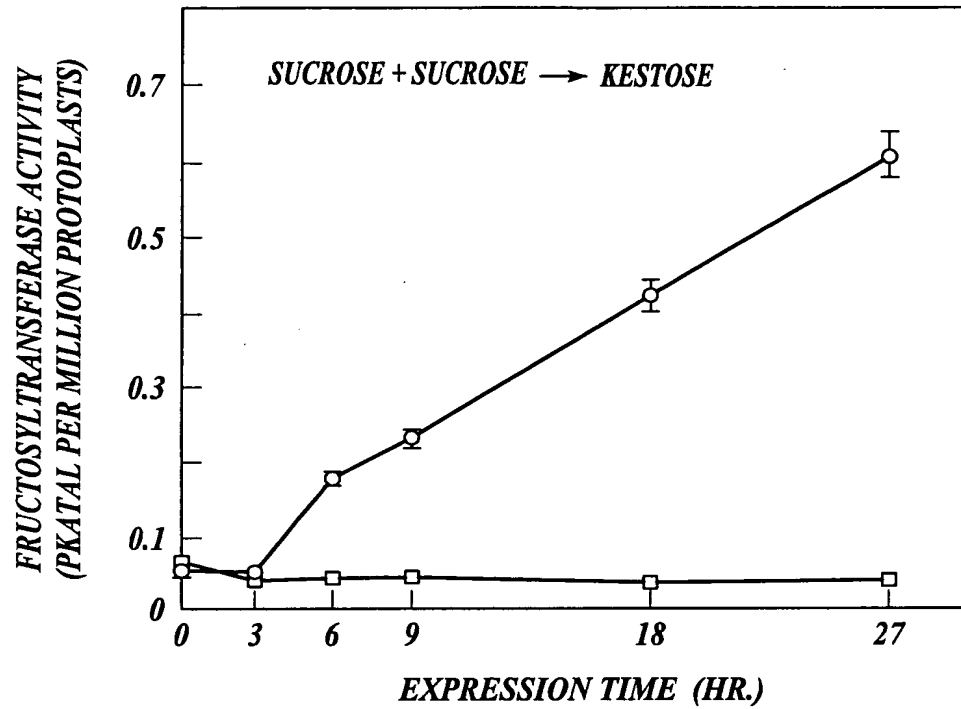


Fig. 13

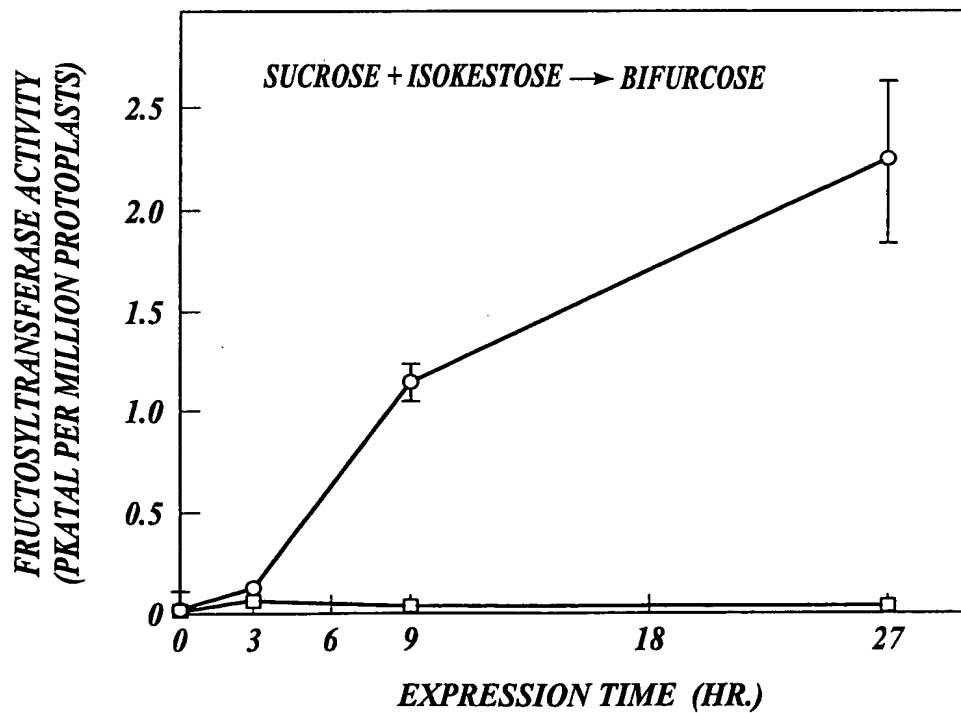


Fig. 14

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IEF (Helianthus tuberosus FFT)



Fig. 15

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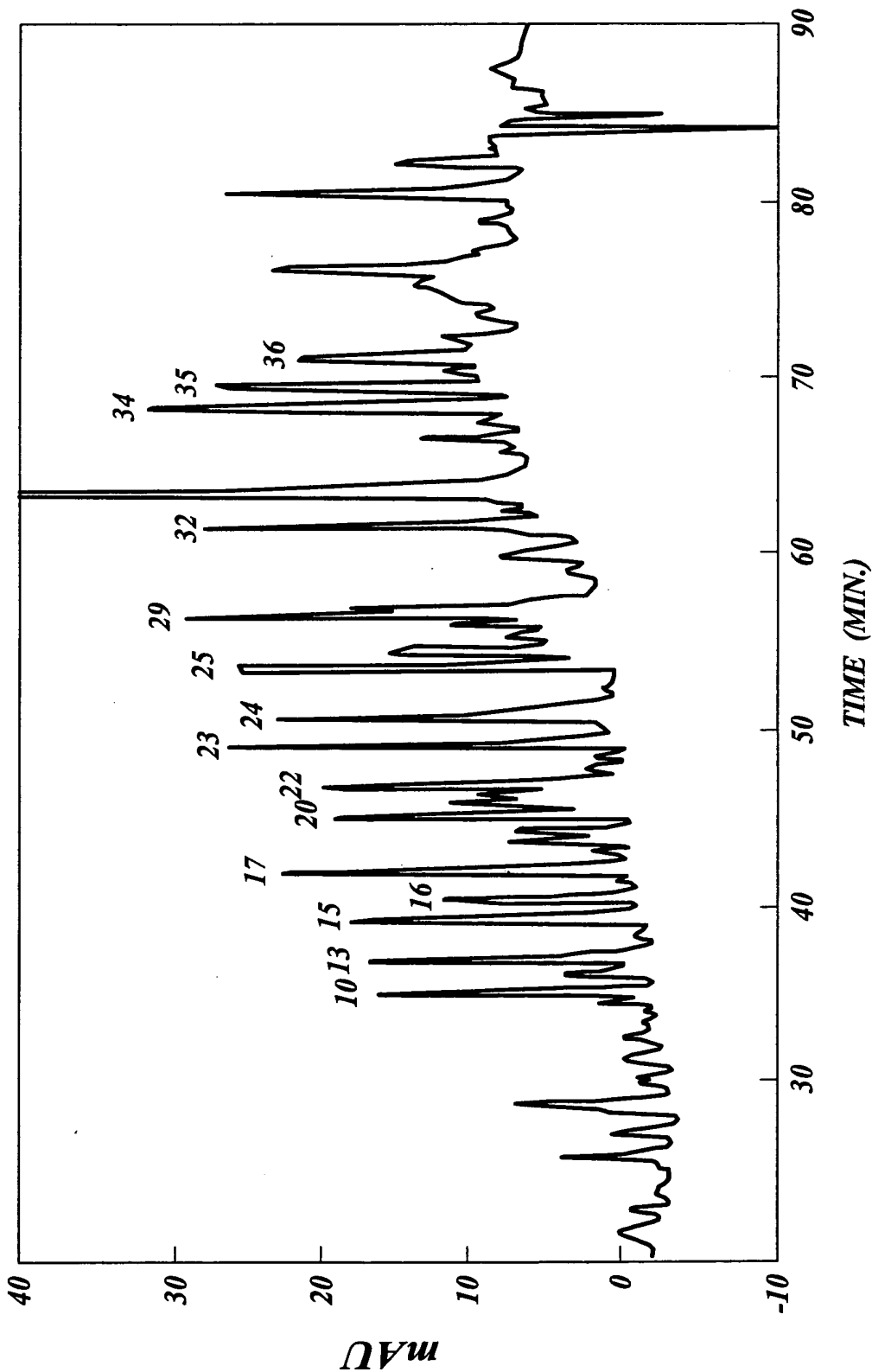


Fig. 16

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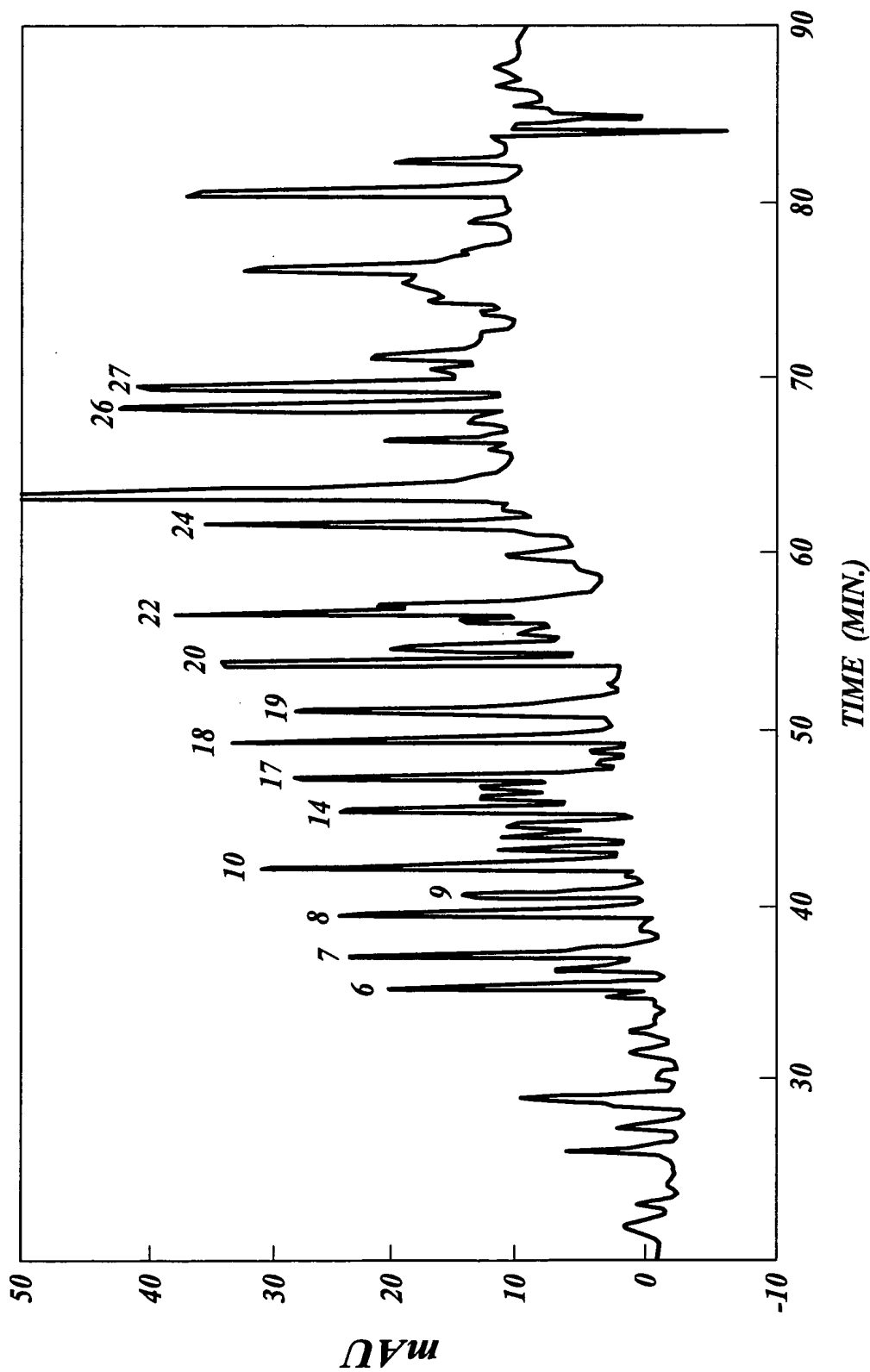


Fig. 17